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April 22, 2014

David B. Conroy, Chief
Air Programs Branch
United States Environmental Protection Agency – Region 1
5 Post Office Square - Suite 100
Mail Code OEP05-02
Boston, MA 02109-3912

Re: Revision to the Connecticut State Implementation Plan to Limit the Sulfur Content of Fuels Oils Burned in Stationary Sources

Dear Mr. Conroy:

This package is a revision to the State Implementation Plan (SIP) concerning the sulfur content of fuel oils burned in stationary sources. Pursuant to 40 CFR 51, Appendix V, Section 2.1(a) a copy of the final regulation and documentation of the public hearing are provided. The adoption of this proposal completes a commitment made in Connecticut's Regional Haze SIP.

In addition to the submission of the new requirements into the SIP, the Connecticut Department of Energy and Environmental Protection (DEEP) requests the withdrawal of Consent Order No. 7019A, which was submitted to you as a SIP revision on July 1, 2004.

Effective April 15, 2014, DEEP adopted section 22a-174-19b of the Regulations of Connecticut State Agencies (RCSA), which includes fuel sulfur content restrictions for distillate, residual, kerosene and aviation fuels used in all non-mobile equipment such as boilers, turbines and engines. These new fuel sulfur content restrictions replace the less stringent fuel sulfur content limits that were contained in RCSA section 22a-174-19 prior to April 15, 2014. DEEP also made minor clarifying revisions to RCSA sections 22a-174-5(a) and 22a-174-19a and added an allowable test method to RCSA section 22a-174-5(b)(1). All of these revisions are elements of this SIP revision and are included in Attachment A.

All required state and federal procedures for public participation were followed, including satisfaction of the requirements of 40 CFR 51, Appendix V, Section 2. To demonstrate satisfaction of the federal public participation requirements, we have enclosed a certified copy of the regulatory revisions; the public notice; a list of attendees at the public hearing; certification of public hearing; and a hearing report, which summarizes comments received, identifies the commenters and describes changes made as a result of the comments. DEEP has the necessary legal authority to adopt and implement such requirements.

Consent Order No. 7019A was issued to the Hamilton Sundstrand division of United Technologies on October 3, 2003 and limits the fuel sulfur content of fuels burned in certain boilers at the Windsor Locks facility. The fuel sulfur limits in this consent order are less

stringent than those in RCSA section 22a-174-19b; therefore, the consent order is no longer necessary. For your reference, a copy of Consent Order No. 7019A is included as Attachment G.

The following attachments are included with this letter:

Attachment A Revisions to RCSA sections 22a-174-19 and 22a-174-19a marked with brackets and underlined text to show the changes to the current SIP requirements and adoption of RCSA section 22a-174-19b, effective on April 15, 2014, in the form filed with the Secretary of the State.

Attachment B Public notice as published on the website of the Connecticut Secretary of the State and on the DEEP website on August 21, 2013.

Attachment C Attendees at the public hearing on October 9, 2013, DEEP Headquarters, 79 Elm Street, Hartford, CT.

Attachment D Certification of public hearing.

Attachment E Hearing report.

Attachment F The Legislative Commissioners' Office report.

Attachment G Consent Order No. 7019A.

An electronic copy of this submission has also been mailed to the copy recipients listed below. I certify that such copy is an exact copy of this paper submission.

If you require additional information or have any questions about this submission, please contact Wendy Jacobs of the Bureau of Air Management at (860) 424-3457 or wendy.jacobs@ct.gov.

Sincerely,

Anne R. Gobin

Chief, Bureau of Air Management

cc: Anne Arnold, EPA Region 1 Anne McWilliams, EPA Region 1